

IDS - 06/26/2003  
Substitute for Form 1449 A & B/PTO**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	Continuation of 09/819,790 <input checked="" type="checkbox"/>
Confirmation Number	2645 (parent)
Filing Date	June 26, 2003
First Named Inventor	SAWABE, YOSHINARI
Art Unit	1754 (parent)
Examiner Name	Edward M. Johnson
Attorney Docket Number	Q75965

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
EMJ		US 6,231,981		05-2001	Yukiya Hareyama
EMJ		US 4,021,533		05-1977	Piccolo et al
EMJ		US 4,705,770		11-1987	Cullo et al
EMJ		US 6,511,642		01-2003	Hatanaka et al
EMJ		US 2,069,554		02-1937	Monk et al
EMJ		US 2,326,182		08-1943	Todd et al
EMJ		US 2,448,683		09-1948	Peterson et al
EMJ		US 3,862,297		01-1975	Claridge et al
EMJ		US 5,120,701		06-1992	Brand et al
EMJ		US 5,011,674		04-30-1991	Yoshimoto et al
EMJ		US 4,668,501		05-26-1987	Shibuta et al

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
EMJ		WO	9940028	A1	08-1999	Y. Hareyama	
EMJ		UK	450,797		07-1936		
EMJ		UK	977,858		12-1964		
EMJ		EP	0 081 155	A1	06-1983		
EMJ		JP	01-215718		08-1989		Abstract
EMJ		EP	0 779 243	A1	06-1997		
EMJ		EP	1 125 636	A1	08-22-2001	Ecodevice Laboratory Co., Ltd.	

**OTHER ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
EMJ		Shinri Sato, "Photocatalytic Activity of NO <sub>2</sub> -Doped TiO <sub>2</sub> in the Visible Light Region", Chemical Physics Letters, Vol. 123, No. 1,2, January 3, 1986, pp. 126-128	
EMJ		Abstract of WO 00/10706, published March 2, 2000	
EMJ		Patent Abstracts of Japan, Japanese Publication No. 2000-140636, published May 23, 2000	
EMJ		Abstract of WO 98/23374, published June 4, 1998	

Examiner Signature	/Edward M. Johnson/ (06/24/2006)	Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO		<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/606,295	
		Confirmation Number	2882	
		Filing Date	June 26, 2003	
		First Named Inventor	Yoshinari SAWABE	
		Art Unit	1754	
		Examiner Name	Not yet assigned	
Sheet	1	of	Attorney Docket Number	Q75965

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
du		US 3,105,743		10-01-1963	Cobb

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

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du		Copy of an Office Action from the Chinese Patent Office in a corresponding CN application.	yes

Examiner Signature	<i>du</i>	Date Considered	6/24/06
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		Number	Kind Code <sup>2</sup> (if known)		
un		US 5,106,549	A	04-21-1995	Daamen et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
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Examiner Signature

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Date Considered

6/24/06

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